IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Georgios B. Giannakis;

Liuqing Yang

Filed:

Herewith

Customer No.:

28863

Docket No.:

1008-015US01

Title:

TIMING SYNCHRONIZATION USING DIRTY TEMPLATES IN ULTRA

WIDEBAND (UWB) COMMUNICATIONS

CERTIFICATE UNDER 37 CFR 1.10:

"Express Mail" mailing label number: EV395706939US

Date of Deposit: March 8, 2004

I hereby certify that this paper or fee is being deposited with the U.S. Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to Commissioner for Patents, Alexandria, VA 22313-1450.

REQUEST FOR PATENT APPLICATION UNDER 37 C.F.R. § 1.53(b)

MAIL STOP PATENT APPLICATION Commissioner for Patents Alexandria, VA 22313-1450

Sir:

This application claims priority from U.S. Provisional Application Serial No. 60/453,659, filed March 8, 2003.

We are transmitting herewith the attached correspondence relating to this application:

- Transmittal sheet containing Certificate of Mailing.
- Utility Patent Application: Spec. 25 pgs; Claims 10 pgs; Abstract 1 pg. The fee has been calculated as shown below in the "Claims as Filed" table.
- 17 sheets of formal drawings.
- **Applicant Claims Small Entity Status**
- Return postcard.

CLAIMS AS FILED

Number of Claims Filed	In Excess of:	Number Extra		Rate		Fee
Basic Filing Fee						\$385.00
Total Claims						
41	20	21	х	\$9.00	=	\$189.00
Independent Claims						
5	3	2	х	\$43.00	=	\$86.00
MULTIPLE DEPENDEN	NT CLAIM FEE		·			e
TOTAL FILING FEE						\$660.00

Under 37 CFR §1.53(f), no filing fee is being paid at this time.

If this application is found to be incomplete, or if a telephone conference would otherwise be helpful, please call the undersigned at (651) 735-1100.

Kindly acknowledge receipt of this application by returning the enclosed postcard.

Please send all correspondence to Practitioners at Customer Number 28863.

ACOUS

PATENT TRADEMARK OFFICE

Date:

March 8, 2004

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